Comparison of low back pain measures: NQF 0514 and 0052

1. (H-61) **Outpatient MRI without Treatment for Low Back Pain**. CMS OP-8, NQF #0514
   Brief description: Outpatients with low back pain who had an MRI without trying recommended treatments first, such as physical therapy
   - **Unit of Analysis:**
     - Hospital
   - **Payer type:**
     - Medicare
   - **Data Sources:**
     - Hospital Compare, reported annually in July. Data year currently available: July 2012- June 2013
       - National average: n/a
       - Washington average: n/a
       - 39 WA hospitals reporting, range: 26.7% to 64.6%
     - WSHA (via Hospital Compare) Data year currently available: January 2011-December 2011 *(See page two for more information)*
       - National average: 36.5%
       - Washington average: 37.6%
       - 36 WA hospitals reporting, range: 24.1% to 60.9%

2. (118) **Use of Imaging Studies for Low Back Pain**. NCQA, NQF #0052
   Brief description: Percentage of patients 18-50 years with a diagnosis of LBP who did not have an imaging study (plain xray, MRI, CT scan) within 28 days of diagnosis
   - **Unit of Analysis**:
     - Medical group
   - **Payer type:**
     - Commercial, Medicaid, All payer
   - **Data Source:**
     - Washington Health Alliance, reported annually in the fall. Data year currently available: July 2011-June 2012. *(See page three for more information)*
       - National 90th percentile benchmark: 82%
       - Regional Average: 86%
       - All payer range: 81% to 92%
       - Commercial range: 84% to 93%
       - Medicaid range: 83% to 86%
       - 25 WA medical groups meet 160 denominator minimum for public reporting *(25 all payer, 20 commercial, 7 Medicaid)*

WSHA 2011 RESULTS: WA Hospitals on NQF #0514

http://www.wahospitalquality.org/index.php

Outpatients with low back pain who had an MRI without trying recommended treatments first, such as physical therapy

The data below represents discharges from January 2011 - December 2011.

Hospital Name	County	Beds	Teaching	Outpatient MRI without Treamtents
Providence Regional Medical Center Everett	Snohomish	491	No	24.1%
PeaceHealth Southwest Medical Center	Clark	450	Yes	26.4%
St. Anthony Hospital	Pierce	80	No	29.3%
St. Joseph Medical Center	Pierce	305	No	29.5%
UW Medicine/University of Washington Medical Center	King	450	Yes	29.8%
St. Francis Hospital	King	134	Yes	30.1%
St. Elizabeth Hospital	King	25	No	30.8%
Swedish/Cherry Hill	King	198	Yes	31.2%
Trios Health	Benton	111	No	31.4%
Yakima Valley Memorial Hospital	Yakima	226	Yes	31.7%
Confluence Health/Central Washington Hospital	Chelan	206	No	32.4%
UW Medicine/Harborview Medical Center [b]	King	413	Yes	32.5%
Walla Walla General Hospital	Walla Walla	37	No	33.9%
Overlake Medical Center	King	347	Yes	35.7%
Providence St. Peter Hospital	Thurston	343	Yes	36.2%
Legacy Salmon Creek Medical Center	Clark	220	No	36.4%
Capital Medical Center	Thurston	110	No	36.5%
National Average				**36.5%**
Kadlec Regional Medical Center	Benton	235	No	36.6%
Tri-State Memorial Hospital	Asotin	25	No	36.6%
MultiCare Tacoma General/Allenmore Hospital	Pierce	480	Yes	37.0%
Swedish/Ballard	King	163	Yes	37.6%
Swedish/First Hill	King	461	Yes	37.6%
Washington Average				**37.6%**
Yakima Regional Medical & Cardiac Center	Yakima	150	Yes	38.1%
Olympic Medical Center	Clallam	80	No	38.4%
PeaceHealth St. John Medical Center	Cowlitz	186	No	40.7%
Kittitas Valley Healthcare	Kittitas	25	No	41.3%
Virginia Mason Medical Center	King	291	Yes	41.4%
Island Hospital	Skagit	43	No	41.9%
Providence St. Mary Medical Center	Walla Walla	87	No	42.4%
PeaceHealth United General Medical Center	Skagit	25	No	42.9%
UW Medicine/Northwest Hospital & Medical Center	King	213	Yes	43.1%
Providence Mount Carmel Hospital	Stevens	25	No	44.4%
Mid-Valley Hospital	Okanogan	25	No	47.7%
St. Clare Hospital	Pierce	106	No	48.7%
EvergreenHealth	King	275	No	52.3%
Providence Centralia Hospital	Lewis	128	No	60.9%

Alliance 2013 Community Check-up results (2011-2012 data year): NQF #0052

http://wahealthalliance.org/wp-content/uploads/2013/12/wha-executive-summary-2013.pdf

APPROPRIATE USE OF CARE - AVOIDANCE OF X-RAY, MRI AND CT SCAN FOR LOW BACK PAIN

90th percentile benchmark: 82%

Top 10 percent

MEDICAL GROUP	%
5-COUNTY REGIONAL AVERAGE	86%
LAKESHORE CLINIC PLLC	93%
PUGET SOUND FAMILY PHYSICIANS	91%
THE EVERETT CLINIC	89%
PLANNED PARENTHOOD OF THE GREAT NORTHWEST	90%
UNIVERSITY OF WASHINGTON MEDICINE NEIGHBORHOOD CLINICS	89%
SWEDISH MEDICAL GROUP	88%
SOUND FAMILY MEDICINE	88%
PACIFIC MEDICAL CENTERS	88%
VIRGINIA MASON MEDICAL CENTER	87%
PROVIDENCE PHYSICIANS GROUP	87%
EVERGREEN MEDICAL GROUP	87%
MINOR & JAMES MEDICAL PLLC	86%
UNIVERSITY OF WASHINGTON MEDICAL CENTER	86%
MULTICARE	86%
VALLEY MEDICAL GROUP	86%
THE POLYCLINIC	85%
NORTHWEST PHYSICIANS NETWORK	85%
THE DOCTORS CLINIC	84%
FRANCISCAN MEDICAL GROUP	84%
GROUP HEALTH COOPERATIVE	84%

LOW BACK PAIN - COMMERCIAL

COMPARISON TO STATE AVERAGE

■ ABOVE STATE AVERAGE (1) □ MEETS STATE AVERAGE (18) ■ BELOW STATE AVERAGE (3) ■ TOO FEW CASES (<160) (17)